# Declaration and Power of Attorney for a Patent Application

#### Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DELTA CRL ENHANCEM	ENT							
the specification of which	ı:							
x is attached hereto, was filed on was amende	as app	olication serial no	o	:::::::::::::::::::::::::::::::::	and			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and								
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).								
Foreign Priority	Claim							
I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
Number	Country	Date Filed	Priority Claime	d				
		(2000)	yes		no			
U.S. Priority Cla								
I hereby claim the benefapplication(s) listed below in the prior United State Section 112, I acknowle Regulations, Section 1.5 PCT international filing of	w and, insofar as the s s application in the ma dge the duty to disclos 56(a) which occurred b	subject matter of nner provided b se material infor setween the filin	reach of the claim by the first paragra mation as defined	s of this ph of Tit in Title (	application is le 35, United 37, Code of I	s not disclosed I States Code, Federal		
Serial Number	Filing Date	Stat	us (patented/pen	ding/aba	andoned)			
				**************				

Page 1

## **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

Anthony C. Murabito John P. Wagner Glenn D. Barnes Thomas M. Catale Jose S. Garcia Kenneth N. Glass Lin C. Hsu Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen Jeffrey L. Myers	James P. Hao
John P. Wagner Glenn D. Barnes Thomas M. Catale Jose S. Garcia Kenneth N. Glass Lin C. Hsu Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	18413-1841-1841-1841-1841-1841-1841-1841
Thomas M. Catale Jose S. Garcia Kenneth N. Glass Lin C. Hsu Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	***************************************
Thomas M. Catale Jose S. Garcia Kenneth N. Glass Lin C. Hsu Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	
Kenneth N. Glass Lin C. Hsu Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	11443
Kenneth N. Glass  Lin C. Hsu  Mehlin Dean Matthews  Ronald M. Pomerenke  John F. Ryan  William A. Zarbis  Matthew J. Blecher  Lawrence R. Goerke  Ira J. Nasserian  Kenneth Olsen  Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	***************************************
Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	14410141414141414
Mehlin Dean Matthews Ronald M. Pomerenke John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	
Ronald M. Pomerenke  John F. Ryan  William A. Zarbis  Matthew J. Blecher  Lawrence R. Goerke  Ira J. Nasserian  Kenneth Olsen  Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	•
John F. Ryan William A. Zarbis Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	
Matthew J. Blecher Lawrence R. Goerke Ira J. Nasserian Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	
Matthew J. Blecher  Lawrence R. Goerke  Ira J. Nasserian  Kenneth Olsen  Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	
Lawrence R. Goerke  Ira J. Nasserian  Kenneth Olsen  Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	1990
Ira J. Nasserian  Kenneth Olsen  Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	(4))
Kenneth Olsen Timothy J. Crean Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	Lawrence R. Goerke
Timothy J. Crean  Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Ira J. Nasserian
Alexander E. Silverman  Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Kenneth Olsen
Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Timothy J. Crean
Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	
Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Alexander E. Silverman
Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	(0) 11 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	Anirma R. Gupta
Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Anirma R. Gupta Sean P. Lewis
Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop
Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen
Naren Chaganti Elaine Lee Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall
Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton
Hugh H. Matsubayashi Paul D. Sorkin Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward
Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli  Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman
Marilyn E. Glaubensklee Ramin Aghevli Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti
Ramin Aghevli Andrew C. Chen	Anirma R. Gupta Sean P. Lewis Michael J. Schallop Bernice B. Chen Noreen A. Krall Richard J. Lutton Monica Ward Marc D. Foodman Naren Chaganti Elaine Lee
Andrew C. Chen	Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi
	Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin
Jeffrey L. Myers	Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee
	Anirma R. Gupta  Sean P. Lewis  Michael J. Schallop  Bernice B. Chen  Noreen A. Krall  Richard J. Lutton  Monica Ward  Marc D. Foodman  Naren Chaganti  Elaine Lee  Hugh H. Matsubayashi  Paul D. Sorkin  Marilyn E. Glaubensklee  Ramin Aghevli

mice connected therewith.
Registration No.: 36,398
Registration No.: 35,295
Registration No.: 35,398
Registration No.: 42,293
Registration No.: 46,434
Registration No.: 43,628
Registration No.: 42,587
Registration No.: 46,315
Registration No.: 46,127
Registration No.: 43,009
Registration No.: 47,050
Registration No.: 46,120
Registration No.: 46,558
Registration No.: 45,927
Registration No.: 43,856
Registration No.: 26,493
Registration No.: 37,116
Registration No.: 37,940
Registration No.: 38,275
Registration No.: 42,798
Registration No.: 44,319
Registration No.: 42,403
Registration No.: 39,734
Registration No.: 39,756
Registration No.: 40,696
Registration No.: 34,110
Registration No.: 44,602
Registration No.: 41,936
Registration No.: 43,779
Registration No.: 39,039
Registration No.: 35,521
Registration No.: 43,462
Registration No.: 43,554
Registration No.: 44,252

Send Correspondence to:

### WAGNER, MURABITO & HAO LLP

Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

## **Signatures**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of S	ole/First Ir	nventor:	Miche	lle	Zhac	<b>.</b>		•••••			
			1.	<i></i>				Date X	7/9	1201	
Inventor's Sign Residence	nature <u>K</u> San Jos	e. CA			••••••		Citizenship	China	!!!!		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(City		State)			••••					
P.O. Address	6466	Bibel	Avenue,	San	Jose,	CA	95129		***************************************		